High Resolution Lens for Machine Vision

P/N		25HA
CCD size		2/3”
Mount		C mount
Focal length		12mm
Aperture range		1.8-16
Angle of View (horizontal x vertical)	2/3”	40.9 x 30.9
	1/2”	30.0 x 22.4
	1/3”	22.4 x 16.6
Focusing range		0.27m-infinity
Operation	Focus	Manual w/lock
	Iris	Manual w/lock
Filter size		M25.5
Back focus (in air)		11.027mm
Exit Pupil Position		-24mm
1st Optical Principal Point		13.446mm
2nd Optical Principal Point		-1.081mm
Distance between 1st & 2nd		9.333mm
Effective Diameter	Front	11.7mm
	Rear	8.0mm
Optical Construction		6 groups / 6 elements
Distortion		1.37%
Overall Length		24.0mm
Maximum Diameter		29.0mm
Weight		40g
Operating Temperature		-5 + 50C